NO.421 P.5/11 SA

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9.20.02

I hereby certify that this correspondence is being seat by facsimile transmission to: Examiner - Dwayne K. Handy

Attorney Docket No.: 018564-000631US Client Ref.: 2816-2-D

at Fax No.: 1-703-872-9310

On September 16, 2002

TOWNSBND and TOWNSEND and CREW LLP

By: DJ Bogopdaky

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

RODNEY GOODMAN

Application No.: 10/054,550

Filed: January 18, 2002

For: ELECTRONIC TECHNIQUES

FOR ANALYTE DEFECTION

Assistant Commissioner for Patents Washington, D.C. 20231

Examiner:

Dwayne K. Handy

Art Unit:

1743

PRELIMINARY AMENDMENT

GROUP Please enter the

Sir:

Prior to examination of the above-referenced application, please enter the following amendments and remarks.

IN THE CLAIMS:

Please insert the following new claims 14-39:

AI

14. (New) A circuit for an analyte detection system comprising:

a sensor comprising material having regions of a nonconductive organic

material and conductive material wherein the sensor provides changes to an electrical

property in the presence of an analyte;

a first transistor coupled between a first supply and a first node;

a second transistor coupled between the first node and a first terminal of

the sensor; and